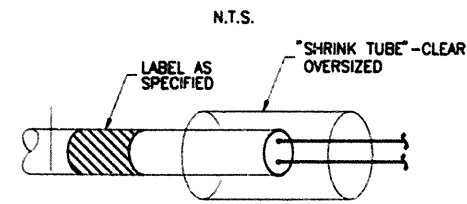


# DETAIL "B" - TYPICAL CABLE LABELING METHOD



- APPLY LABEL TO OUTER JACKET OF CABLE. MAXIMUM OF 3" FROM STRIPPED END AS SHOWN. NOT TO BE COVERED BY OVERSIZED SHRINK.
- DETAIL APPLIES TO ALL CABLE TYPES

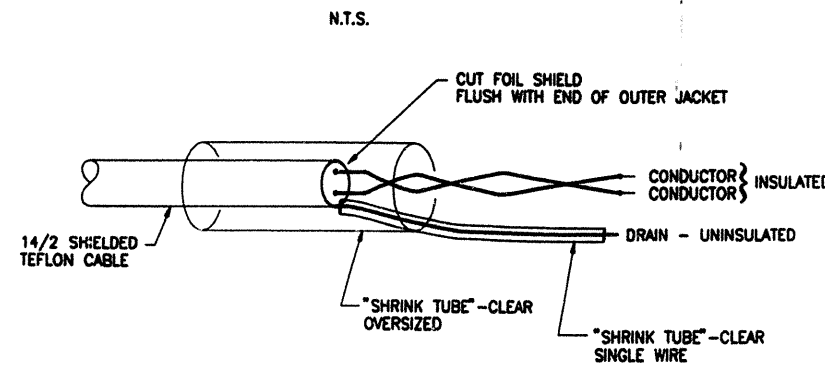
## CIRCUIT DESIGNATION:

ALD - (TENANT NAME) CABLE IDENTIFICATION TAG: (BRADY LABEL #WML-305-292 O.A.E.)  
 TEL - SJ  
 TYPE OF CIRCUIT: (TENANT NAME)  
 ALD - ALD LOOP DEVICE CIRCUIT. SJ - STAND PIPE PHONE JACK CIRCUIT.  
 TEL - TELEPHONE CIRCUIT.

# TERMINATION LEGEND

FC-CS2-ALD-1  
 TB2  
 + (R) 2  
 TERMINAL BLOCK #2  
 + INDICATES POSITIVE POLARITY  
 (R) INDICATES RED WIRE  
 (W) INDICATES WHITE WIRE  
 - INDICATES NEGATIVE POLARITY  
 (B) INDICATES BLACK WIRE  
 S INDICATES SHIELD/DRAIN WIRE  
 2 INDICATES TERMINAL BLOCK NUMBER

# DETAIL "A" - TYPICAL SHIELD/DRAIN INSULATING METHOD



## NOTES:

1. FOR LEGEND AND GENERAL NOTES SEE DRAWING E-1.
2. ALL SHIELD CONDUCTOR MUST BE ISOLATED FROM GROUND. APPROVED SHRINK TUBING MUST BE USED ON ALL DRAIN CONDUCTORS.
3. ALL WIRING SHALL BE FREE OF GROUND FAULTS, OPENS, SHORTS AND STRAY VOLTAGES.
3. ALL WORK SHALL BE DONE IN THE PRESENCE AND UNDER THE DIRECT SUPERVISION OF THE ENGINEER.

Sheet 25 of 40

THE PORT AUTHORITY  
 OF NY & NJ

Peter K. Sweeney  
 ENGINEERING PROGRAM MANAGER  
 WORLD TRADE  
 J. Buelch  
 CHIEF ELECTRICAL ENGINEER

Jerrold Smith  
 Engineering Program Manager

3/16/01 Drawing of Record  
 No. Date Revision Approved

Engineering Department  
 Design Division  
 The World Trade Center

Title  
 CONCOURSE FIRE ALARM SYSTEM  
 TELEPHONE AND ALD LOOP DEVICES  
 ELECTRICAL  
 TSC BLOCK  
 WIRING DIAGRAM  
 SHEET 2  
 (TSC-CS-1C & ATC-CS-1C)

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

S. FELDMAN F. DEVITA  
 Designed by Drawn by Checked by

Date MARCH 18, 1998 Scale NONE

Contract Number Drawing Number

WTC-857.092 E-23  
 SUPPLEMENT NO.1

FILE NAME: O:\CWP-857.092\ALD SUPPLY\SCHEM\CS-E-23.DWG 3/19/1998 HECTOR ALMARIO

